



REPLACEMENT SHEET
Docket No.: CL2317 US NA
Inv.: Anand Jagota et al.
Atty.: S. Neil Feltham
Phone: 302-992-6460

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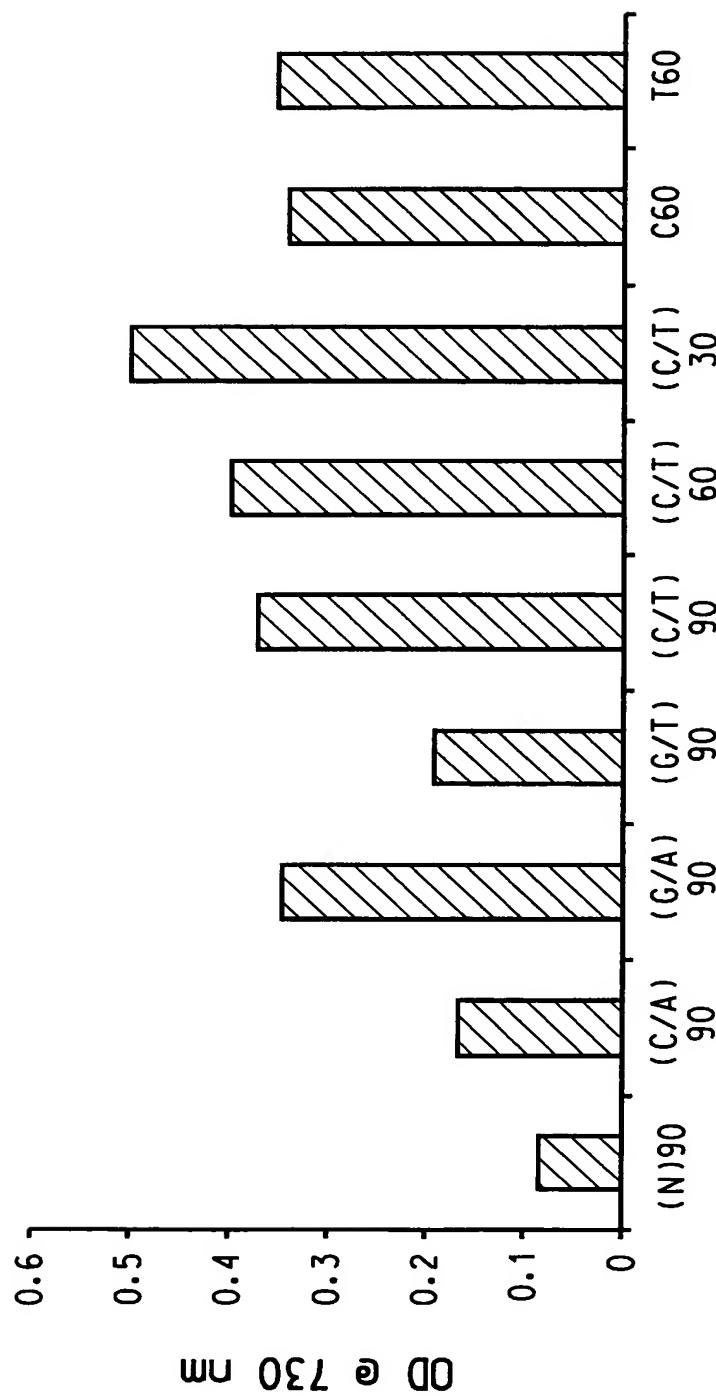


FIG. 1

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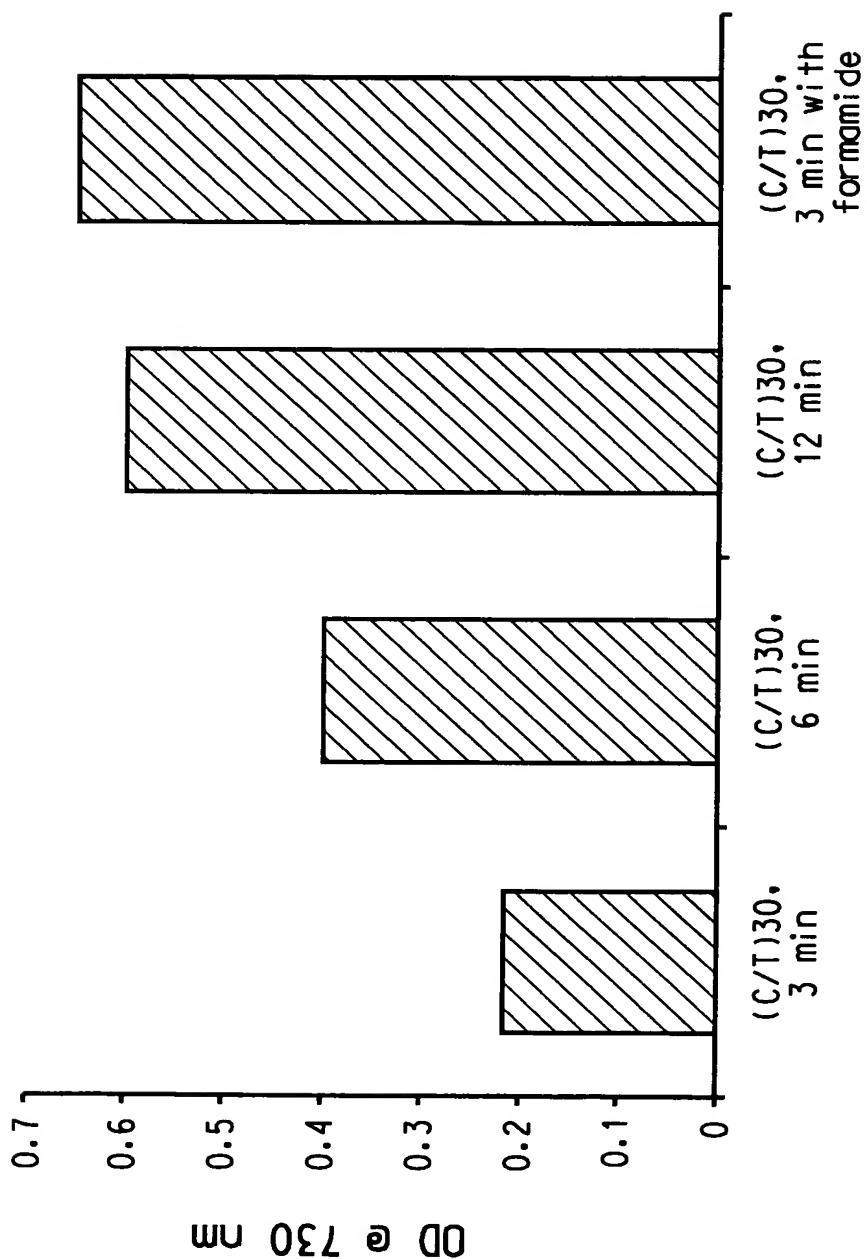


FIG. 2

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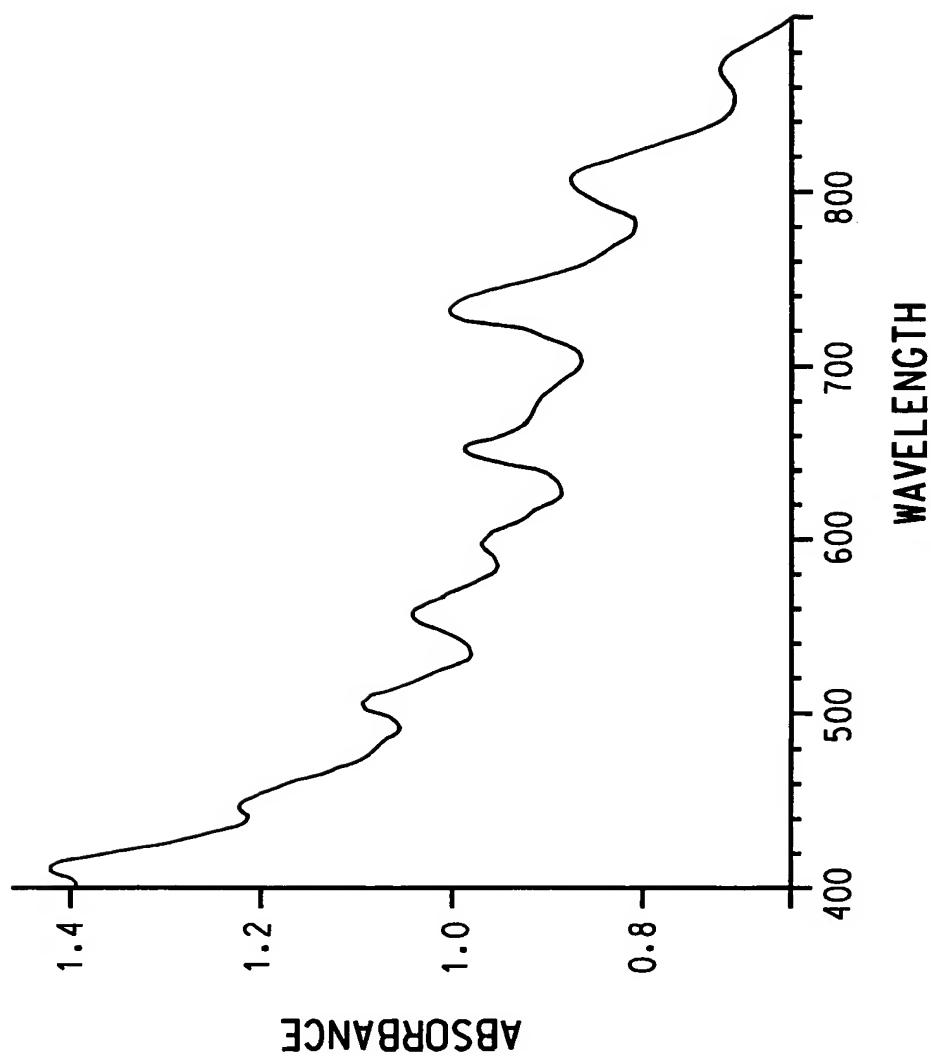


FIG. 3A

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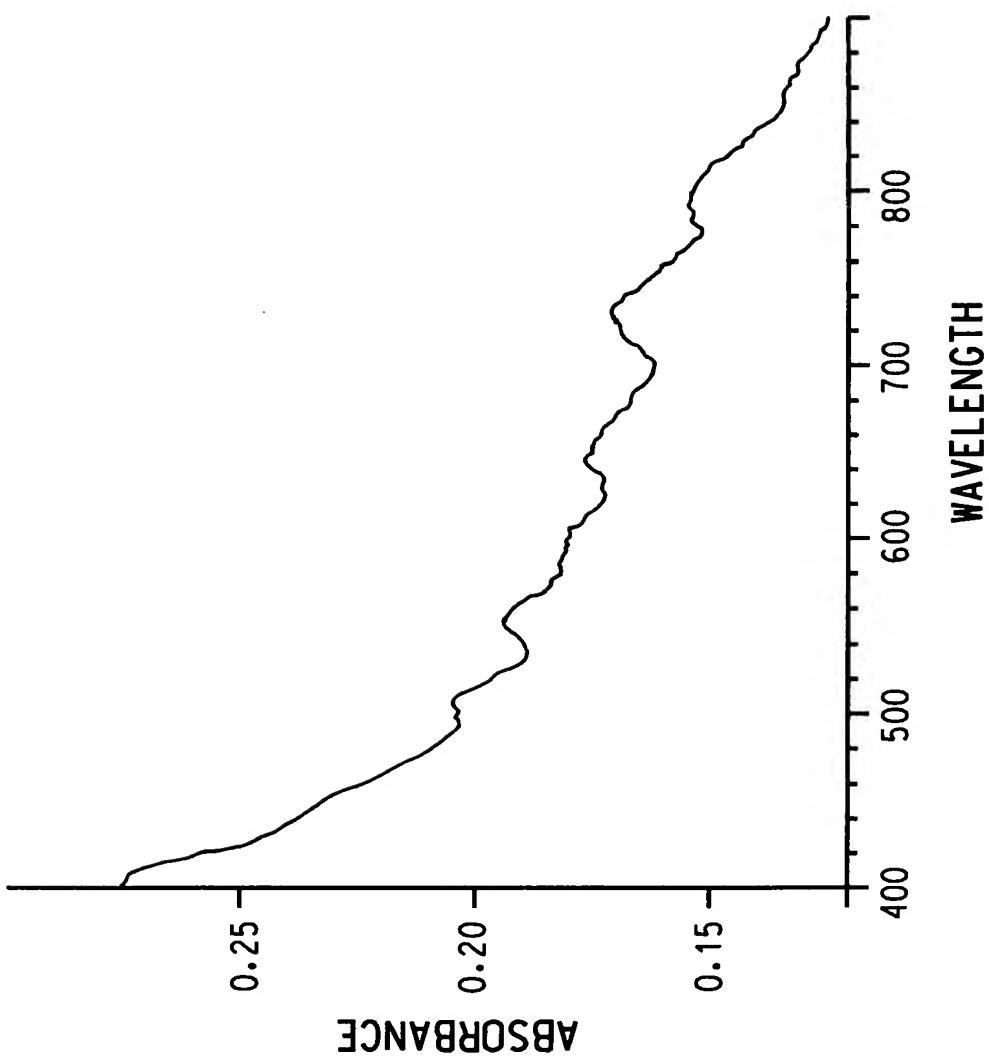


FIG. 3B

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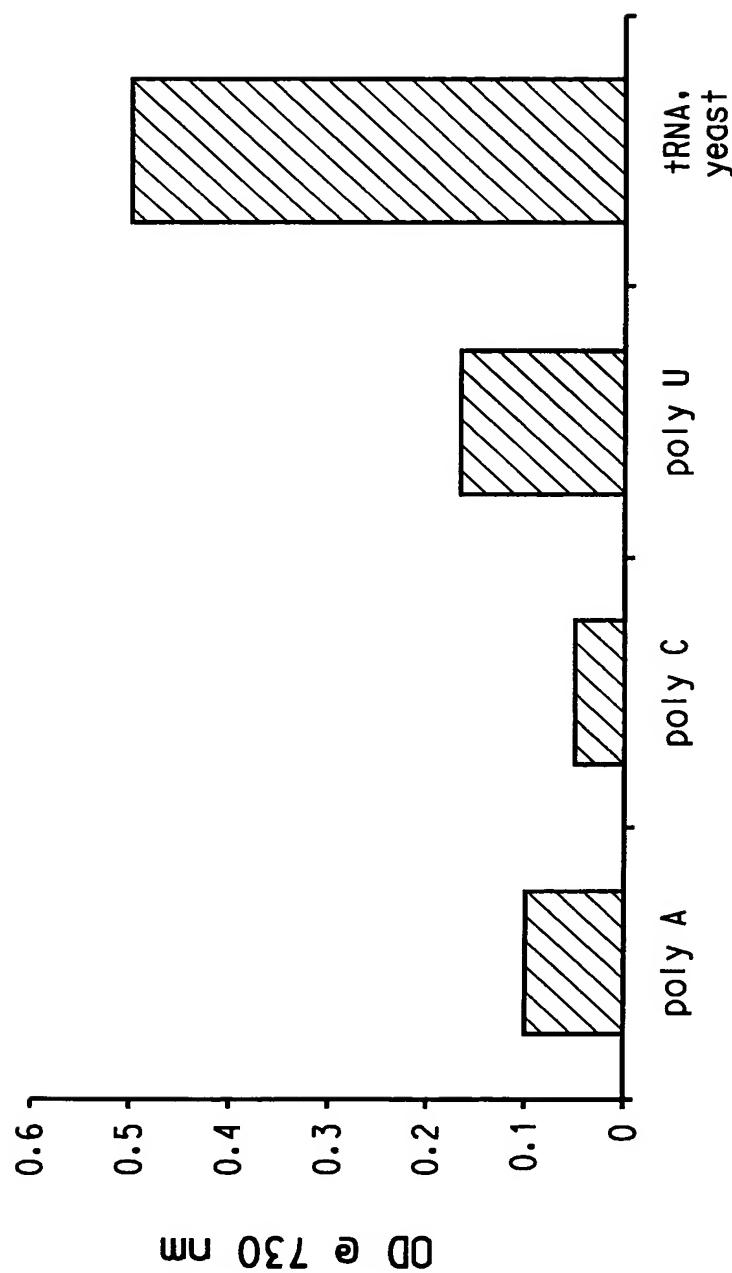


FIG. 4

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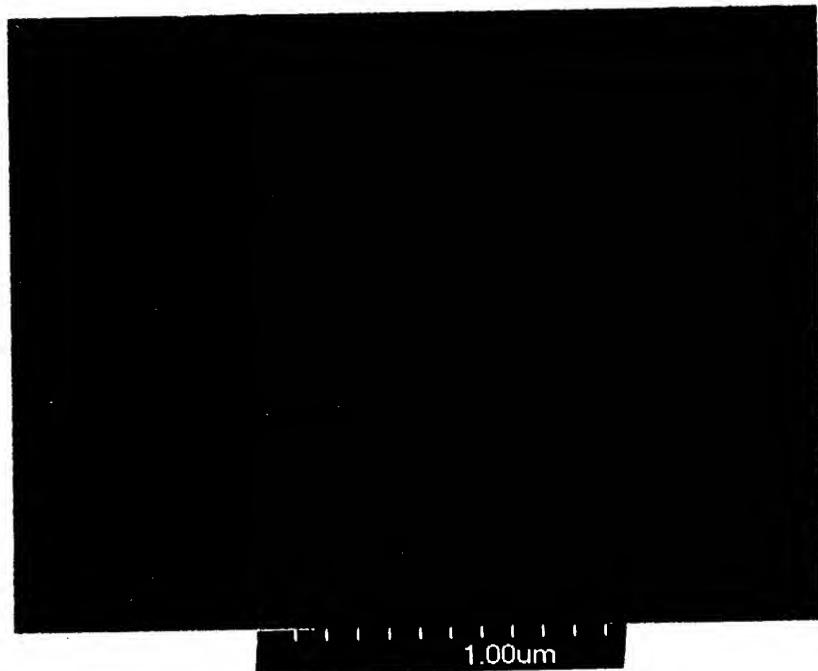


FIG. 5A

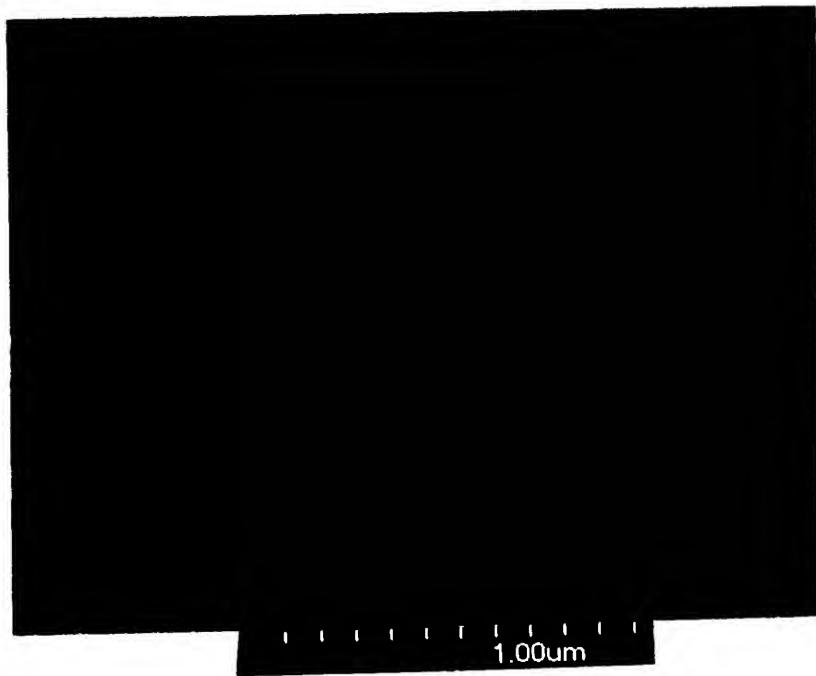


FIG. 5B

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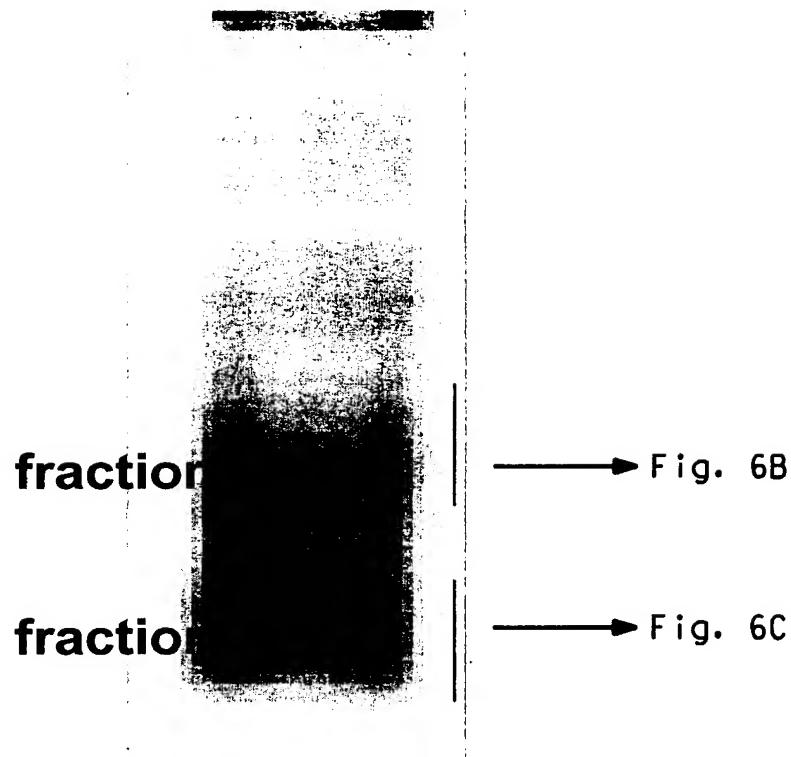


FIG. 6

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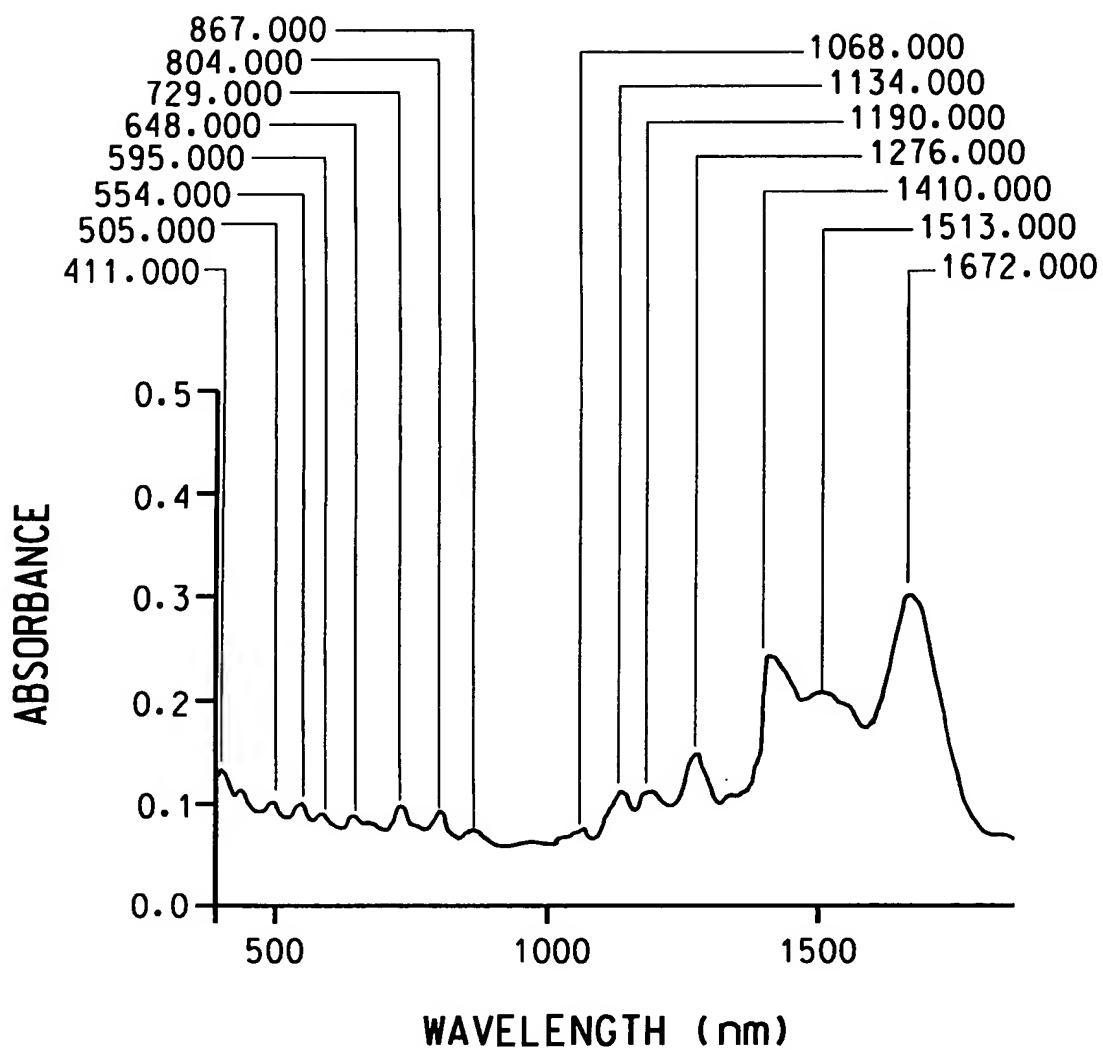


FIG. 6B

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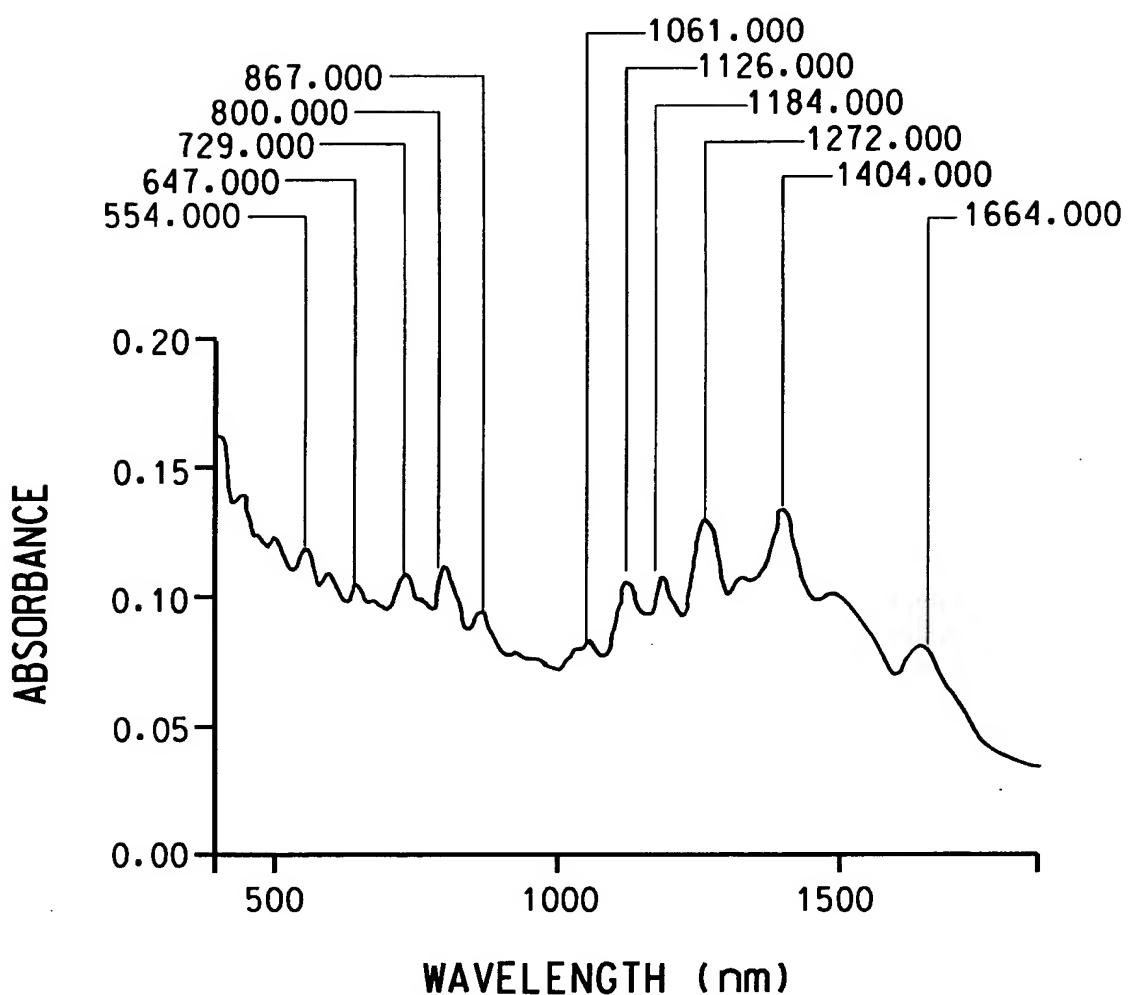


FIG. 6C

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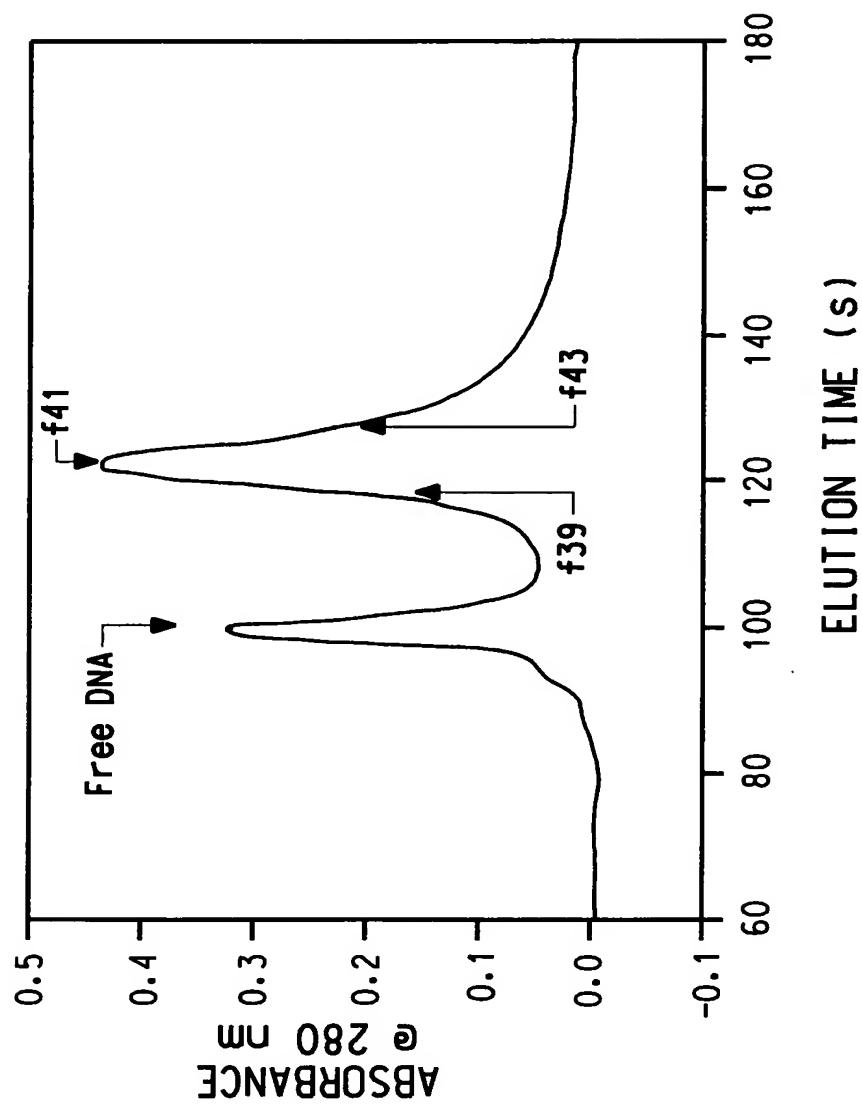


FIG. 7A

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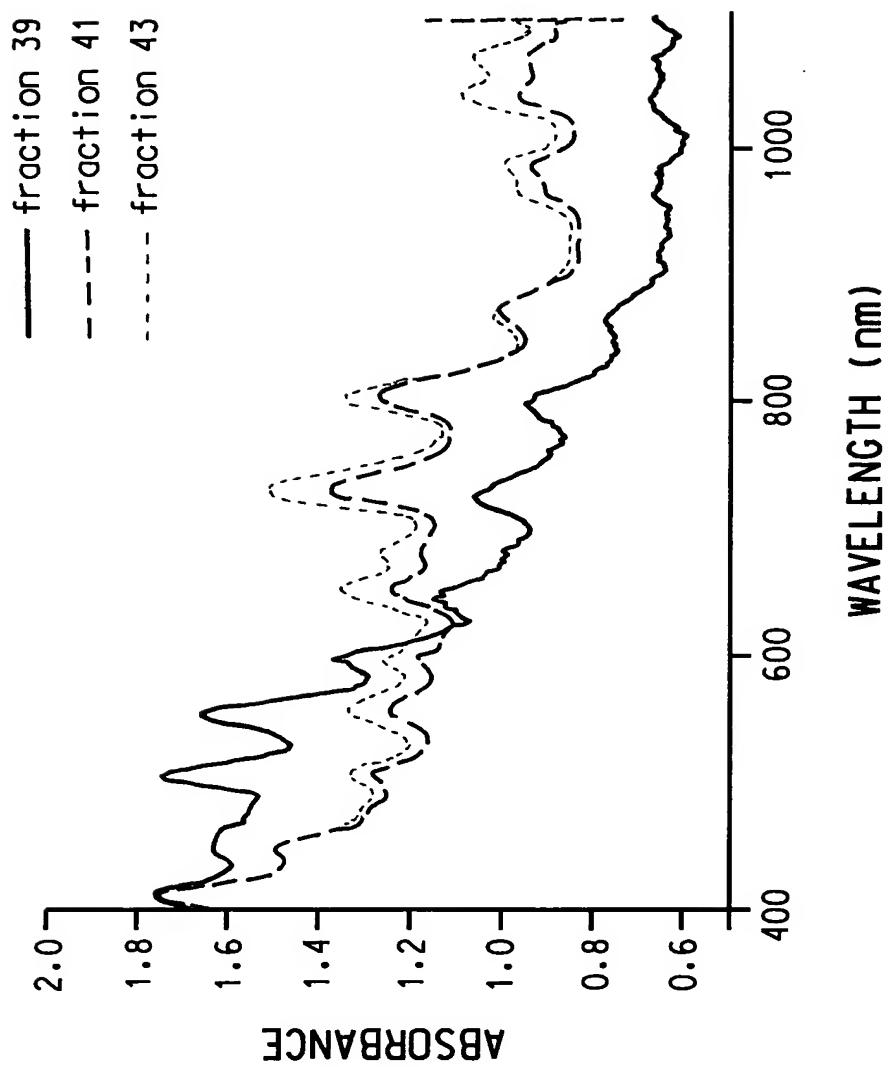


FIG. 7B

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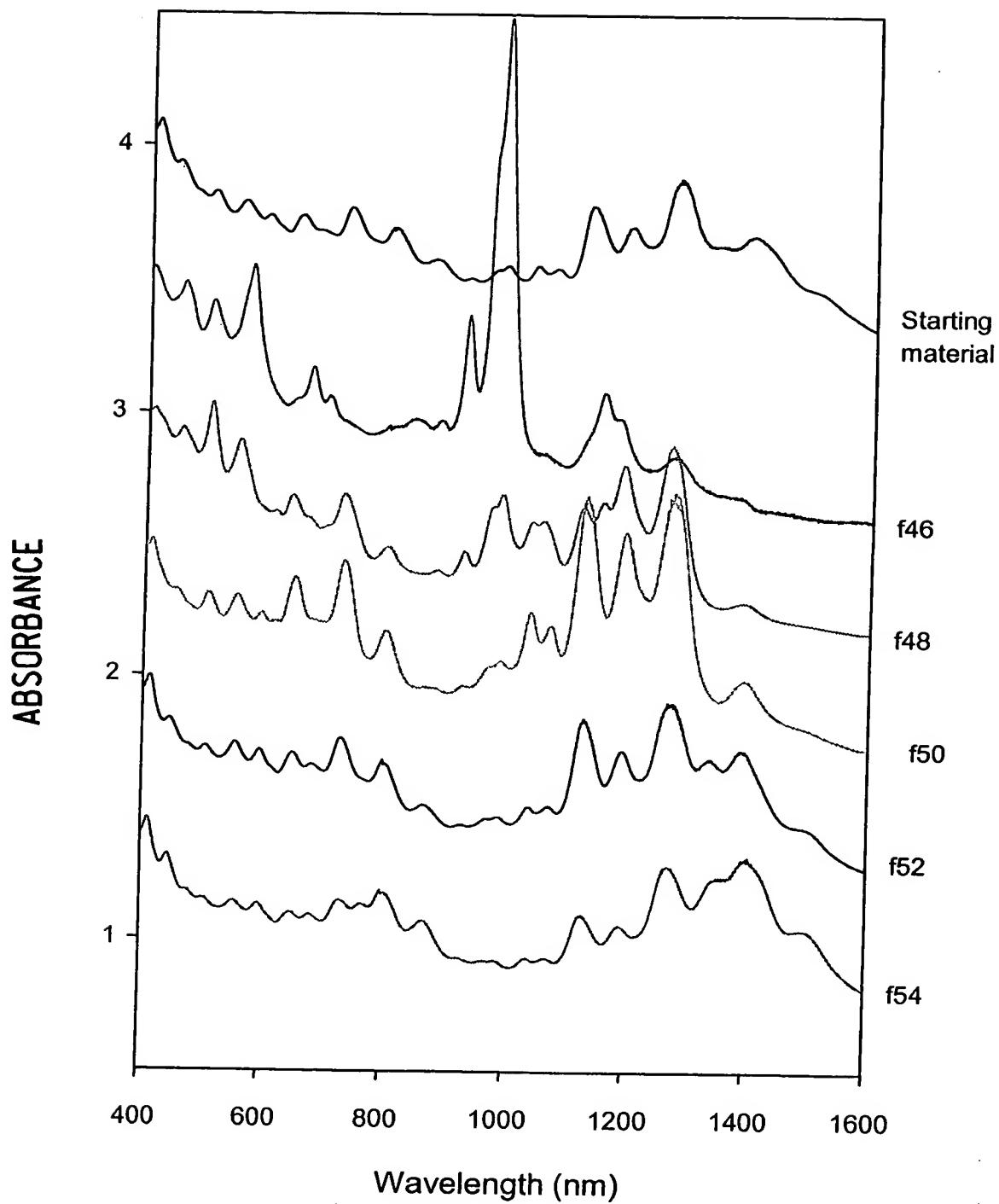


FIG. 8

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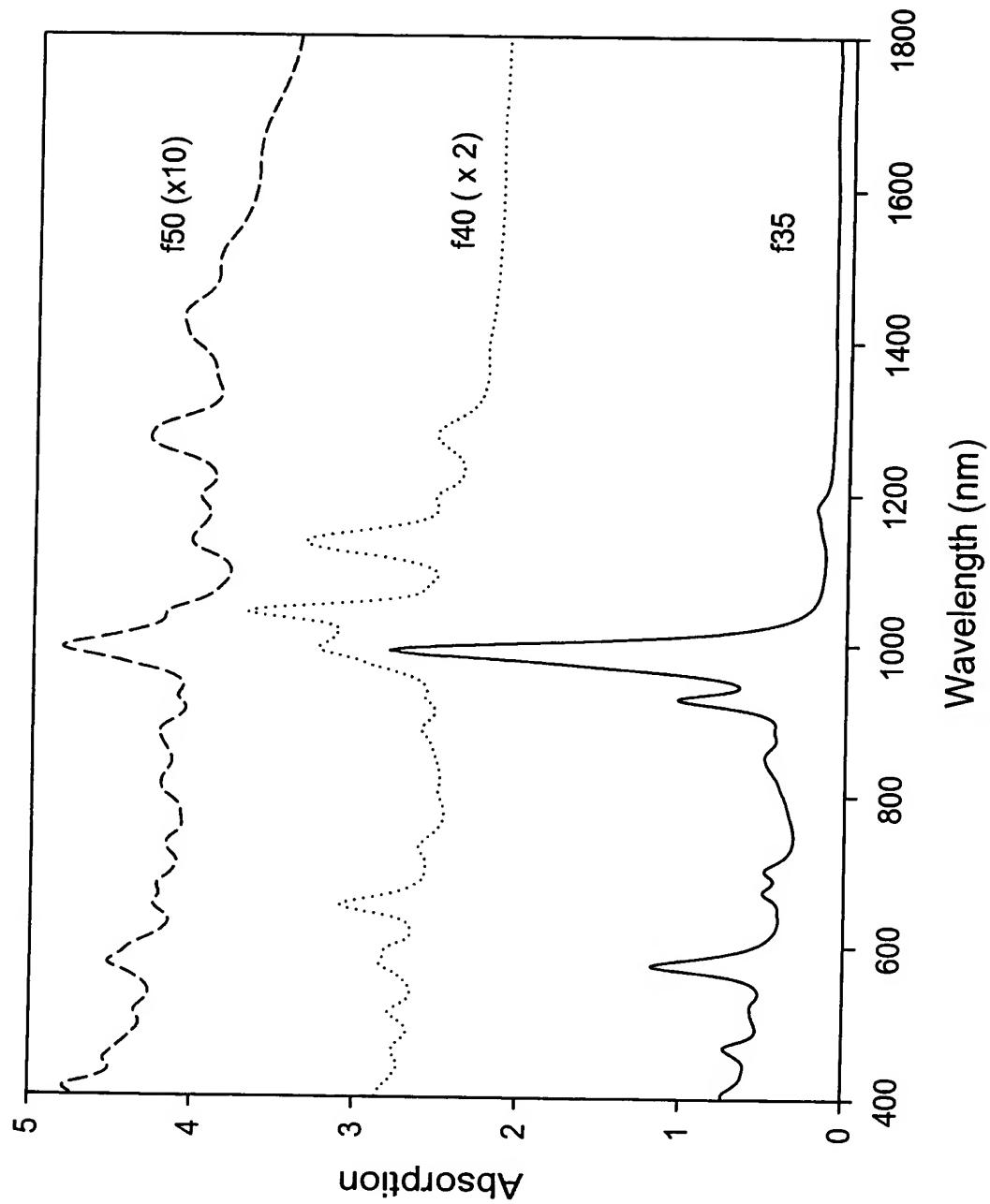
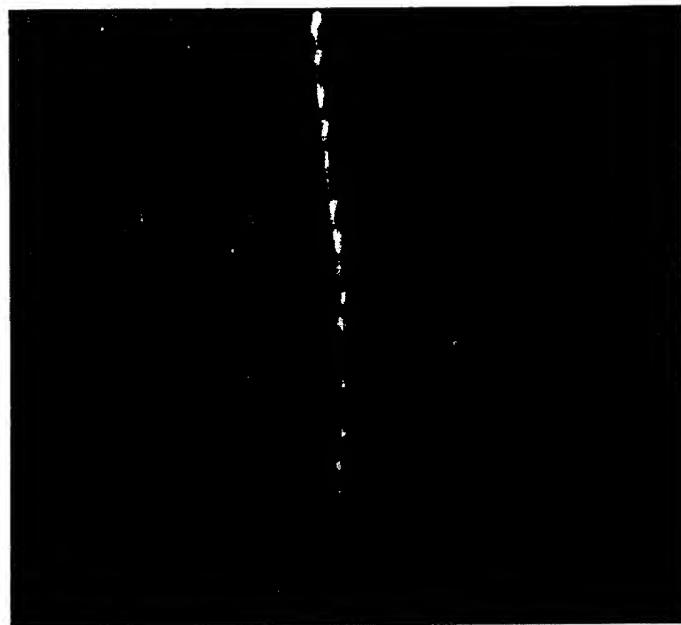


FIG. 9

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0

250nm

Avg spacing = 11nm
Ht of CNT=1.08nm
Width of CNT=1.9nm
Ht of CNT/DNA= 2.16nm

FIG. 10

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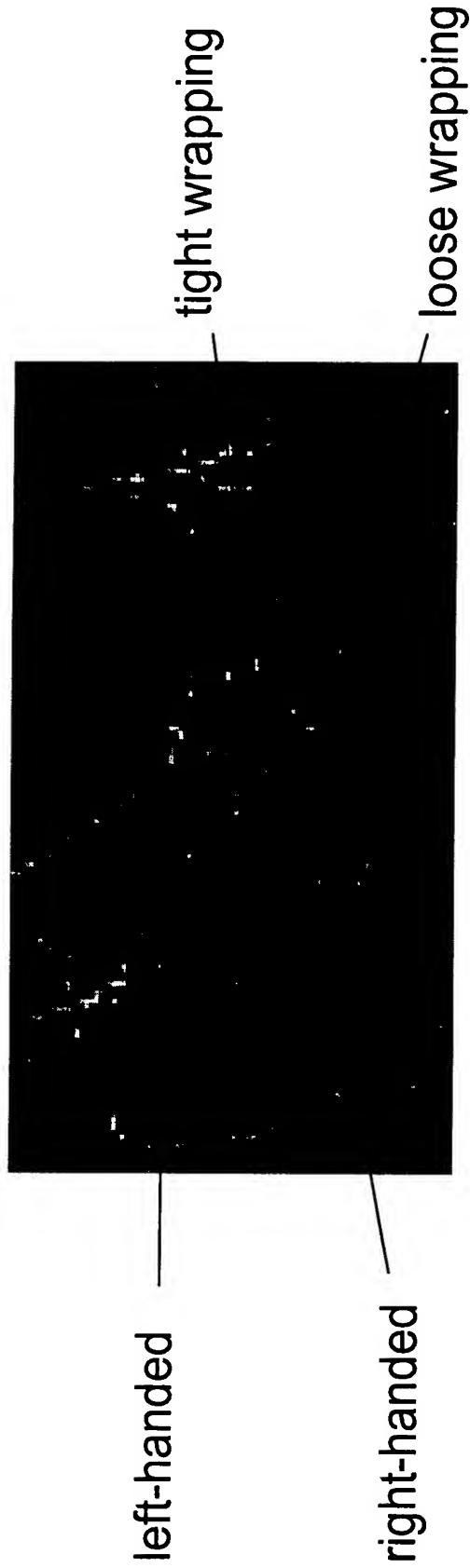


FIG. 11